

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A partition for separating two areas, an outer area and an inner area, the partition comprising:

two translucent separation walls located a distance of at least about five millimetres apart,

~~wherein~~ ~~are provided~~ for moving a liquid between said separation walls, said means comprising liquid dispensing nozzles arranged to provide a liquid film,

wherein one of said separation walls is an external separation wall in contact with said outer area,

wherein ~~and~~ the other of said separation walls is an internal separation wall in contact with said inner area,

wherein said liquid film moves over said internal separation wall,

a thermal insulating space being present between said liquid film and the external separation wall,

said external separation wall being installed permanently, and

said internal separation wall being removable from said partition.

2. (withdrawn) The partition according to Claim 1, which is installed at an inclination, wherein said external separation wall is an upper separation wall and the internal separation wall is a lower separation wall.

3. (withdrawn) The partition according to Claim 1, wherein the liquid film has a layer thickness of less than about five millimetres.

4. (withdrawn) The partition according to Claim 1, wherein said thermal insulating space-has a thickness of more than about three millimetres.

5. (withdrawn) The partition according to Claim 1, wherein a liquid encapsulating layer is arranged between said lower separation wall and said upper separation wall.

6. (withdrawn) The partition according to Claim 4, wherein said thermal insulating space comprises a film layer.

7. (canceled)

8. (previously presented) The partition according to Claim 1, wherein the partition separates the interior of a building construction from surroundings of the building

construction, wherein said internal separation wall provided with liquid is adjacent to the interior of said building construction.

9. (previously presented) The partition according to Claim 1, wherein the internal separation wall or the external separation wall comprises polyamide.

10. (previously presented) The partition according to Claim 1, wherein the external separation wall is provided with a surface that can be removed therefrom in order to form an opening in said external separation wall.

11. (previously presented) The partition according to Claim 1, having a frame that is arranged around said internal separation wall and contains a liquid feed and a liquid discharge.

12. (previously presented) The partition according to Claim 11, wherein said internal separation wall can be moved into a space by said frame.

13-17. (canceled)

18. (withdrawn) The method according to Claim 15, wherein agents that lower the surface tension of the liquid have been applied to said liquid or to said one separation wall.

19. (withdrawn) The method according to Claim 15, wherein additives that influence light transmission have been applied in said liquid.

20. (canceled)

21. (withdrawn) The method according to Claim 15, wherein an electrical potential is applied to said liquid film.

22. (new) A partition for separating an interior of a building construction from surroundings of the building construction, the partition comprising:

a translucent external separation wall in contact with said surroundings, said external separation wall being installed permanently;

a translucent internal separation wall in contact with the interior of the building and located a distance of at least about five millimeters from said external separation wall, said internal separation wall being removable;

a frame arranged around said internal separation wall, said internal separation wall being movable into a space within

said frame, said frame comprised of a top frame element and a bottom frame element;

a liquid supply contained in said top frame element at a top location of said frame, a liquid supply comprised of liquid dispensing nozzles running along the length of said top frame element, the liquid discharge nozzles arranged to discharge the liquid, at plural locations along the length of said top frame, intermediate said external and internal separation walls so that a liquid film moves between said separation walls along a sloping portion of and over said internal separation wall, with a thermal insulating free space being present between said liquid film and the external separation wall; and

a liquid discharge contained in said bottom frame and running along the length of said bottom frame element and configured to collect the liquid of the liquid film moving off the internal separation wall for return to the liquid supply.

23. (new) A plurality of said partition of claim 22, wherein,

said partitions connected to one another to define a roof,

a liquid supply runs along the length of said connected partitions, plural of the liquid discharge nozzles arranged to discharge the liquid on each of said connected partitions, intermediate said external and internal separation walls so that

the liquid film moves between said separation walls along the sloping portion and over said internal separation walls; and

the liquid discharge runs along the length of said connected partitions along the length of said bottom frame element.

24. (new) The partition of claim 22, further comprising:

a fixing attached to said liquid discharge, wherein, said internal separation wall is comprised of i) a roll-up film, and ii) a roller construction connected to said roll-up film for rolling up and unrolling the roll-up film,

the liquid supply is arranged so that the liquid discharge nozzles discharge the liquid on said roll-up film so that the liquid film moves down said roll-up film toward said liquid discharge for collection,

said internal separation wall is configured to be rolled up by moving said roller construction toward said fixing, and

said internal separation wall is further configured to be unrolled by moving said roller construction away from said fixing.

25. (new) The partition of claim 22, wherein,
said bottom frame comprises a gutter serving as said liquid discharge, said gutter collecting the liquid of the liquid film moving off the internal separation wall for return to the liquid supply.

26. (new) The partitions of claim 23, wherein,
said bottom frame comprises a gutter serving as said liquid discharge, said gutter collecting the liquid of the liquid film moving off the internal separation wall for return to the liquid supply,

said external separation walls connected to an upper portion of said gutter,

said internal separation walls connected to a lower portion of said gutter,

said gutter comprised of i) cover, ii) an opening in the cover to capture rain water, iii) an upper channel for removing the captured rainwater, iv) further openings located below the upper channel, the further openings for collecting the liquid of the liquid film moving off the internal separation walls, v) a further channel for removing the collected liquid moving off the internal separation walls,

said internal separation walls being connected to the lower portion of said gutter at a position below said further openings.

27. (new) The partitions of claim 26, wherein said gutter further comprises vi) a still further channel, located above said further channel, for collecting condensation from an inside facing side of the internal separation walls.